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- (71) Applicant (*for all designated States except US*): AVIOR THERAPEUTICS, INC. [CN/CN]; Room 1001, Harbor Ring Plaza, No. 18, Xichang Road (M), Shanghai 200 001 (CN).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): MI, Jie [US/US]; 6513 NE 40th Avenue, Seattle, WA 98115 (US). LIEBER, Andre [DE/US]; 7251 29th Avenue NE, Seattle, WA 98115 (US).
- (74) Agents: BOND, Jason, R. et al.; Medlen & Carroll, LLP, 101 Howard Street, Suite 350, San Francisco, CA 94105 (US).
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(54) Title: ADENOVIRUS VECTORS FOR IMMUNOTHERAPY

(57) **Abstract:** The present invention provides compositions, methods and kits comprising viral vectors that may be used for performing immunotherapy. In particular, the present invention provides viral vectors having subgroup B adenoviral capsid fibers that are configured to express a transgene sequence in antigen presenting cells (e.g. dendritic cells) with a high transduction efficiency. Preferably, the transgene sequence is a retrogen cassette and the adenoviral capsid fibers are Ad11 fibers.